### BRUNE'S GUTTER HANGER, HOLDER AND FASTNER

SPECIFICATIONS, INSTRUCTIONS AND CLAIMS

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# BRUNE'S GUTTER HANGER, HOLDER AND FASTNER Fig. 1 Fig. 2 Fig. 4 Inventor LOUIS J. BRUNE, SR.

#### **GUTTER HOLDER**

This invention relates to supports or holders for gutters at the edges of roofs and the like, and in particular a gutter bracket having a removable latch element for holding the gutter continuously upright and at the same time permitting the gutter to be removed and replaced.

The purpose of this invention is to provide an improved gutter bracket that may readily be installed and from which a gutter may readily be removed.

The usual straps for suporting gutters along the edges of a roof are tacked under the shingles or roofing and then again in under the gutter, and with the gutter held in this manner it is substantially impossible to remove and repair or replace the gutter. With this thought in mind the gutter bracket of this invention is formed with a preformed strip adapted to be attached to the wall and a cross bar with slotted ends adapted to be held in sockets in the ends of the strip.

The object of this invention is, therefore, to provide a bracket for supporting gutters and the like that may readily be opened and closed.

Another object is to provide a gutter bracket from which a gutter may readily be removed that may readily be at ached to a wall or the like.

A further object of the invention is to provide a gutter bracket having a closure over the gutter that is removably held in the ends of the bracket which is of a simple and economical construction.

With these and other objects in view the invention embodies a U-shaped support with sockets in the ends, a base strut, and a cross bar providing a latch element with slots in the ends adapted to be secured in the sockets of the support. Other features and advantages of the invention will appear from the following description taken in connection with the drawings, wherein:

Figure 1 is a view showing a side elevation of a gutter supported by the improved bracket.

Figure 2 is a cross section through a gutter and bracket with the bracket attached to a wall, also shown in section.

Figure 3 is a detail showing the removable latch element.

Figure 4 is a view showing the bracket with the latch removed.

Referring now to the drawings wherein like reference characters indicate corresponding parts the improved bracket of this invention includes a U-shaped strip 10 having a roll 11 at the outer end, a socket 12 at the inner end, and a strut 13 at the base, and a latch element 14.

The latch 14 is provided with a sloping inner end 15 with a slot 16 therein and the outer end is curved upward to correspond with a roll 17 of a gutter 18 and then extends downward, having a slot 19 in an inwardly extending part 20 thereof as shown in figure 3.

With the bracket 10 attached to a wall 21 with nails 22 and 23 through an opening 24 therein and also through an opening 25 in a flange 26 of the struct 13, the gutter 18 may be placed in the bracket with the inner edge 27 under the socket 12, and then with the slot 19 of the latch placed over the edge of the roll 11 at the outer end of the bracket the slot 16 may be placed over the lip 28 at the edge of the socket 12, as shown in figure 2.

The improved bracket of this invention, therefore, includes a U-shaped supporting element with a base strut, and with the upper ends held by a removable latch element, that may be removed to repair or replace the gutter.

It will be understood that modifications may be made in the design or arrangement of the parts without departing from the spirit of the invention.

#### What is claimed is:

- 1. In a gutter holding bracket, a U-shaped element having sockets in the ends thereof, a base strut extending from the lower end of the U-shaped element and having a flange at the end, and a latch having slots in the ends through which it may be removably held in the sockets of the said U-shaped element.
- 2. In a bracket for gutters and the like, the combination, which comprises, a U-shaped strip having sockets at the ends, a base support, and a latch with the ends thereof removably held in the sockets of the said U-shaped strip.
- 3. A bracket for gutters and the like comprising a substantially U-shaped strip with a roll at the outer end and an inverted receiving socket with an open socket associated therewith at the inner end, a base strut with a flanged end attached to the lower end of the strip, and a latch with a transverse slot in a downwardly extending inner end and another transverse slot in a downwardly and inwardly sloping outer end, said slots of the latch adapted to receive extending lips of the roll and socket of the U-shaped strip.



